

Methyl formate  
107-31-3 | DTXSID5025609

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

Model Results

Predicted value: 5.79 L/kg

Global applicability domain: Inside

Local applicability domain index: 6.50e-01

Confidence level: 6.10e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Acetic acid</div> <div>Measured: 1.00</div> <div>Predicted: 2.40</div>	<div>Image not found</div> <div>Acrylamide</div> <div>Measured: 50.1</div> <div>Predicted: 16.7</div>	<div>Image not found</div> <div>Acetamide</div> <div>Measured: 5.01</div> <div>Predicted: 4.44</div>
<div>Image not found</div> <div>Thiourea</div> <div>Measured: 7.08</div> <div>Predicted: 6.02</div>	<div>Image not found</div> <div>Thioacetamide</div> <div>Measured: 6.03</div> <div>Predicted: 6.43</div>	